



## Job Title

STEM Expert - Educational Content

## About Us

Wisewire is a learning design company dedicated to engineering revolutionary materials to achieve educational goals in the K-12 and Higher Ed spaces. Our learning materials have been adopted by 48% of the institutions in the United States and are used by 2.2 million students. The Wisewire team consists of over 2,500 subject matter experts, data scientists, learning architects, and interaction designers who all work together toward a common goal.

The Wisewire team is full of people that are excited to move the education industry forward with cutting edge ideas and delivery methods. Our amazing project teams operate in a fast-paced environment and are passionate about problem-solving. We are a company that leverages agile methodologies to quickly deliver quality products to our clients. Creative and collaborative problem-solvers are rewarded and complex challenges in delivering cutting edge solutions ensure the work is invigorating.

## Job Overview

Wisewire is creating exciting and interactive STEM programs for Grades K-12 for established providers of enriching, high-quality online curricula. Our STEM Expert will be responsible for pedagogically-sound plans and leadership of multidisciplinary teams to develop educational content that applies appropriate cognitive science, research, teaching strategies, competencies, standards and insights from the educational community for specific disciplines. They will develop visions for and make decisions about content to ensure successful project completion and client satisfaction with minimal oversight. Wisewire's STEM Expert will have regular interaction with clients in a leadership role. They must be able to act as a partner for a client who has a kernel of an idea that needs to be fully realized, or one who has a clear vision that needs to be executed, and all others in between.

## Responsibilities and Duties

- Demonstrate leadership on project teams, with customers, and at Wisewire for ensuring pedagogically-sound learning content.
- Develop content plans that outline appropriate cognitive science, research, teaching strategies, competencies, standards, and insights from the educational community for specific disciplines.
- Define learning content quality, create detailed pedagogical guidelines, and develop internal measures for success.
- Collaborate with customers and Wisewire talent to brainstorm, capture and analyze requirements, offer insights and recommendation, help define solutions, and estimate effort.
- Oversee and guide the contributions of other Learning Content Specialists and Lesson Writers, as well as Subject Matter Expert contractors.
- Identify strategic checkpoints for content quality and conduct regular audits to ensure teams are holding true to customer content expectations and the content plan.
- Perform content writing, reviews and revisions, as well as some editing where necessary.
- Support company efforts to prepare proposals, bids, samples, and content for the website and marketing materials.
- Act in a representative role on Quality Assurance Teams, providing leadership of the overall quality and development of content standards and best practices.

## Education & Experience

- 7+ years' experience leading multidisciplinary teams to develop educational content that leveraged cognitive science, research, teaching strategies, competencies, and standards.



## Wisewire

- Qualified candidates will have a Masters STEM degree (Science, Math or Technology etc.)
- Professional Equivalent: Bachelor's degree in a STEM field and 7+ years' experience leading content development for educational products/publishing.
- AP Teaching experience preferred.
- Experience creating content for use in an online environment.